8. Kerala University (Physical, Chemical and Biological Oceanography)

9. Konkan Agriculture University (Marine Biology)

10. Madurai University (Marine Biology)

11. Marathwada University (Marine Biology)

12. Madurai University (Marine Biology)

13. Karnatak Regional Engineering College, Surathakal (Ocean Engineering)

14. Indian Institute of Sciences, Bangalore (Marine Microbiological and Pharmaceutical)

15. Calcutta University, West Bengal.

16. Anna University, Tamil Nadu.

17. Goa University.

18. Mangalore University, Karnataka.

In addition, CSIR and ICAR also extend similar facilities.

(b) No, Sir.

(c) Does not arise.

Commercial Exploitation of Exclusive Economic Zone of India

2661. SHRI S. S. AHLUWALIA: Will the PRIME MINISTER be pleased to state:

(a) what is the area of country's Exclusive Economic Zone;

(b) whether there is any proposal under Government's consideration to start different projects for commercial exploitation of the Exclusive Economic Zone; and

(c) if so, the details of such projects and the number of proposals which materialised as on the 30th June, 1989?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): (a) The area of India's Exclusive Economic Zone is estimated to be about 2.02 million sq. km.

(b) and (c) The Department of Ocean Development have no project at present for commercial exploitation of the Exclusive Economic Zone (EEZ). However, the extensive survey of the EEZ, both for living and non-living resourecs, is continuing. As a result of such survey and exploration, new grounds of prawns, deep seabed Lobsters, shell fish etc. have been located. Similarly, minerals like ilmenite, rutile, zircon, monazite, phosphorite have also been located. In addition, the Department has taken up a pilot plant with an installed capacity of 150 KW for harnessing energy from the waves.

Implementation of Technology Missions in Andhra Pradesh

2662. SHRI SYED SIBTEY RAZI: Will the PRIME MINISTER be pleased to state:

(a) whether Government are aware of the news-item which appeared in the Hindustan Times on the 21st May, 1989 under caption "Technology no mission for Andhra Pradesh" regarding deficiencies in the implementation of technology missions in Andhra Pradesh; and

(b) what is Government's reaction in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHRI K. R. NARAYANAN): Government has seen the news-item which contained observations of a general nature.

(b) The progress of the Technology Missions is being reviewed periodically at various levels both by State/Central Governments and corrective measures are taken to remove the deficiencies, if any. Notwithstanding some minor short falls